

COUNCIL COMMUNICATION

AGENDA TITLE: Specifications and Advertisement for Bids for Purchase of

Self-contained Portable Welder (EUO 92-4)

MEETING DATE: March 18, 1992

PREPARED BY: Electric Utility Director

RECOMMENDED ACTION: That the City Council approve the specifications and

authorize advertisement for bids for self-contained

portable welder.

BACKGROUND INFORMATION: The welder will be used to weld high-voltage aluminum bus

being installed at Industrial Substation and at any future expansion projects of the substations. Welded

bus. as compared to a bolted bus, is considerably more

pleasing aesthetically due to the elimination of significant bulk in the bus structure and, therefore, offers the opportunity for a more compact design. Electrically welded bus. being homogeneous, provides a superior condocting path with improved overall system reliability and requires no need for periodic maintenance.

The bid opening has been set for Tuesday. April 21, 1992.

FUNDING: Estimated cost of \$7,000 is included in the Oppartment's

1991-92 fiscal year budget.

Henry J. Rice

Electric Utility Director

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c: Electrical Systems Supervisor

Purchasing Officer

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